



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/573,427	Yigong Shi	Y2098-10901

8933

DUANE MORRIS LLP - Philadelphia
IP DEPARTMENT
30 SOUTH 17TH STREET
PHILADELPHIA, PA 19103-4196

INTERNATIONAL APPLICATION NO.

PCT/US2005/047572

I.A. FILING DATE	PRIORITY DATE
12/30/2005	12/30/2004

**CONFIRMATION NO. 2018
371 FORMALITIES LETTER**



OC000000044697846

Date Mailed: 11/29/2010

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Indication of Small Entity Status
- Priority Document
- Copy of the International Application filed on 03/24/2006
- Copy of the International Search Report filed on 03/24/2006
- Copy of Article 19 Amendments filed on 03/24/2006
- Preliminary Amendments filed on 12/01/2008
- Biochemical Sequence Diskette filed on 12/01/2008
- Oath or Declaration filed on 03/24/2006
- Biochemical Sequence Listing filed on 12/01/2008
- U.S. Basic National Fees filed on 03/24/2006
- Priority Documents filed on 03/24/2006
- Specification filed on 03/24/2006
- Claims filed on 03/24/2006
- Abstracts filed on 03/24/2006
- Drawings filed on 03/24/2006

Applicant's response filed 12/01/2008 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 10/01/2008 have not been completed.

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$780** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$780** for a Small Entity:

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR

1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Total additional claim fee(s) for this application is **\$780**

- **\$780** for **42** total claims over 20.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.

<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

VONDA M WALLACE

Telephone: (571) 272-3734